



SCP-3 Polyclonal Antibody

Cat No: HR1AP4958

For research use only

Overview

Product Name	SCP-3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	27kDa
GenelD?Human?	SYCP3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SYCP3; SCP3; Synaptonemal complex protein 3; SCP-3
Background	synaptonemal complex protein 3(SYCP3) Homo sapiens This gene encodes an essential structural component of the synaptonemal complex. This complex is involved in synapsis, recombination and segregation of meiotic chromosomes. Mutations in this gene are associated with azoospermia in males and susceptibility to pregnancy loss in females. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, May 2010].